INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/00302

A. CLASSIFICATION OF SUBJECT MATTER IPC(7): C12P 21/06, C12N 5/00, 15/00, 15/63; A01N 43/04, 63/00 US CL: 435/69.1, 320.1, 325, 455; 424/93.1; 514/44 According to International Patent Classification (IPC) or to both national classification and IPC B. FIRLDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) U.S.: 435/69.1, 320.1, 325, 455; 424/93.1; 514/44		
Documentation scarched other than minimum documentation to the extent that such documents are included in the fields scarched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No.		
A US 6,117,651 A (SCHULTZ et al.) 21 September 2000 (21.09.2000), see entire document.		
Further documents are listed in the continuation of Bux C. See patent family annex. See patent family annex. Inter document sublished after the International filling date or priority date.		
Special estegories of cited documents: "A" document defining the general state of the art which is not considered to be of principle or theory underlying the invention cannot be document of particular relevance: "A" document of particular relevance: "A" document of particular relevance; the chains disconnected to be of principle or theory underlying the invention.		
"E" amin' typlication or patent published on or after the international filing data substituted to involve an inventive map when the document is taken alone		
"L" document which imp throw doubts on priority statings) or which is saied to establish the publication date of snother obtains ar other special reason (se "Y" document of particular relavances; the claimed investion cannot be equified) specified) with one oppose their such documents, such coordination being obvious		
"O' document referring to an anal displacement, use, exhibition or other means to a person skilled in the set		
"P" document published prior to the international filing date but fater than the "&" document member of the same patent family priority date elsiment		
Date of the actual completion of the international search Date of mailing of the international search Date of mailing of the international search October 2005 (26.10.2005)		
26 October 2005 (26.10.2005) Name and mailing midress of the ISA/IJS Authorization		
Mail Stop PCT, Atm: INA/US Commissioner for Patenta P.O. Box 1450 Alexandrio, Virginia 22313-1450 Facsimile No. (703) 305-3230 Mail Stop PCT, Atm: INA/US Sumeth Kaushal Ph.D. Telephone No. (571) 272-1600		

Furm PCT/ISA/210 (second sheet) (April 2005)

INTERNATIONAL SEARCH REPORT	International application No. PCT/US05/00302
·	
	•
	· · · · · · · · · · · · · · · · · · ·
·	•
	d. The state of th
Continuation of B. FIELDS SEARCHED Item 3: Databases searched: pgpug, uspat, ipo, epo, uspat, medline, caplus, scisearch	
Databases searched: pgpug, uspat, jpo, epo, uspat, medline, caplus, scisearch Search Terms: nucleic acid sequences of SEQ ID NO:1, SEQ ID NO:2, SEQ ID NO:2 pCWin2/MBP, Pcwin2-MBP-SBD, pCWin-/MPB-MCS-SBD, pMS39, pMXS39	3, SEQ ID NO:11. pCWin1, PCWin2,
)